EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	1	"20020136509".pn.	US-PGPUB; USPAT	OR	ON	2007/12/26 14:53
L9	56	(US-20060237219-$ or US-20060153509-$ or US-20060147163-$ or US-20060115225-$ or US-20050199415-$ or US-20050184411-$ or US-20050117858-$ or US-20050103518-$ or US-20050098342-$ or US-20050013573-$ or US-20040042743-$ or US-20040033036-$ or US-20030156811-$ or US-20030035635-$ or US-20020090188-$).did. or (US-6876806-$ or US-6463684-$ or US-6404972-$ or US-6233787-$ or US-6233384-$ or US-6148131-$ or US-6108476-$ or US-6101304-$ or US-5993896-$ or US-5995686-$ or US-5904983-$ or US-5851450-$ or US-5689601-$ or US-5562985-$ or US-5557703-$ or US-5555335-$ or US-5533164-$ or US-5513292-$ or US-5390273-$ or US-5293678-$ or US-5151966-$ or US-5136295-$ or US-5087110-$ or US-5082719-$ or US-4997256-$ or US-4930860-$).did. or (US-4923278-$ or US-4880290-$ or US-4805984-$ or US-4783135-$ or US-4757976-$ or US-4724316-$ or US-4714316-$ or US-4701016-$ or US-4688890-$ or US-4688889-$ or US-4645298-$ or US-4468091-$ or US-4376576-$ or US-4289375-$ or US-3969016-$).did.	US-PGPUB; USPAT	OR	ON	2007/12/26 15:10
L10	222	((air$6 fluid$6) with (blow$7 drag$7) with (fiber cabl$3)) and "385".clas.	US-PGPUB; USPAT	OR	ON	2007/12/26 17:04
S1	1	10/541741	US-PGPUB; USPAT	OR	ON	2007/12/26 14:09
S2	2	(("5042907") or ("5555335")).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/16 17:35
S3	32800	(optic$4 near3 fiber) and ((protect$5 near2 layer) coat$4) and (polymer$6 resin)	US-PGPUB; USPAT	OR	ON	2007/04/16 17:36

EAST Search History

S4	19201	(optic$4 near3 fiber) and ((protect$5 near2 layer) coat$4) same (polymer$6 resin)	US-PGPUB; USPAT	OR	ON	2007/04/16 17:50
S5	103	(optic$4 near3 fiber) and ((protect$5 near2 layer) coat$4) same (polymer$6 resin) same protrusion	US-PGPUB; USPAT	OR	ON	2007/04/16 17:38
S6	62	S5 and (air blown)	US-PGPUB; USPAT	OR	ON	2007/04/16 17:38
S7	7	("5042907" | "5109456").PN. OR ("5555335").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/16 17:46
S8	18	("4324453" | "4908297" | "Re31868").PN. OR ("5042907"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/16 17:46
S9	23	S7 or S8	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/16 17:49
S10	132	(optic$4 near3 fiber) and ((protect$5 near2 layer) coat$4) same (polymer$6 resin) and (blow$4 same instal$6)	US-PGPUB; USPAT	OR	ON	2007/04/16 18:04
S11	846	(air near1 blown near1 fiber) or ABF	US-PGPUB; USPAT	OR	ON	2007/04/16 18:04
S12	102	(air near1 blown near1 fiber)	US-PGPUB; USPAT	OR	ON	2007/04/16 18:08
S13	35	S11 and "385".clas.	US-PGPUB; USPAT	OR	ON	2007/04/16 18:05
S14	22144	(feed$4 blow$4 forc$4) and (air) and (drag resistance fluid) and (optic$4 near3 fiber)	US-PGPUB; USPAT	OR	ON	2007/04/17 10:55
S15	18461	(feed$4 blow$4 forc$4) and (air fluid) and (drag resistance) and (optic$4 near3 fiber)	US-PGPUB; USPAT	OR	ON	2007/04/17 10:56
S16	1661	S15 and "385".clas.	US-PGPUB; USPAT	OR	ON	2007/04/17 10:56
S17	870	S16 and polymer$4	US-PGPUB; USPAT	OR	ON	2007/04/17 11:16
S18	137	((air near2 resistance) drag) same (optic$4 near2 fiber near2 cable)	US-PGPUB; USPAT	OR	ON	2007/04/17 12:58
S19	815	385/128.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/17 14:29
S20	114	(optic$4 near3 fiber) and (spiral near5 coat$4)	US-PGPUB; USPAT	OR	ON	2007/04/17 14:29
S21	58	(LG near1 cable).as.	US-PGPUB; USPAT	OR	ON	2007/04/18 17:12

EAST Search History

S22	4104203	(air fluid pneumatic) (blown inject$4 fed feed instal$5 force) (optic$4 near3 fiber near3 cable) (drag resist$5)	US-PGPUB; USPAT	OR	ON	2007/04/18 17:14
S23	7525	(air fluid pneumatic) and (blown inject$4 fed feed instal$5 force) and (optic$4 near3 fiber near3 cable) and (drag resist$5)	US-PGPUB; USPAT	OR	ON	2007/04/18 17:15
S24	118	(air fluid pneumatic) same (blown inject$4 fed feed instal$5 force) same (optic$4 near3 fiber near3 cable) same (drag resist$5)	US-PGPUB; USPAT	OR	ON	2007/04/18 17:17
S25	55	(US-20040033036-$ or US-20060147163-$ or US-20060115225-$ or US-20040042743-$ or US-20050199415-$ or US-20030035635-$ or US-20050013573-$ or US-20050184411-$ or US-20050103518-$ or US-20030156811-$ or US-20020090188-$ or US-20050098342-$ or US-20060153509-$ or US-20050117858-$ or US-20060237219-$).did. or (US-6101304-$ or US-5562985-$ or US-5557703-$ or US-5555335-$ or US-4930860-$ or US-5082719-$ or US-4783135-$ or US-4701016-$ or US-4645298-$ or US-4805984-$ or US-4714316-$ or US-5513292-$ or US-4688890-$ or US-5293678-$ or US-5136295-$ or US-4757976-$ or US-6876806-$ or US-6404972-$ or US-6148131-$ or US-6108476-$ or US-5689601-$ or US-6463684-$ or US-5533164-$ or US-5995686-$ or US-5151966-$ or US-4923278-$).did. or (US-4724316-$ or US-4688889-$ or US-4376576-$ or US-4468091-$ or US-4289375-$ or US-3969016-$ or US-5087110-$ or US-4880290-$ or US-5851450-$ or US-5993896-$ or US-4997256-$ or US-6233787-$ or US-5390273-$ or US-6233384-$).did.	US-PGPUB; USPAT	OR	ON	2007/04/20 16:35
S26	5	S25 and (polymer near5 resin)	US-PGPUB; USPAT	OR	ON	2007/04/18 17:43

S27	30	S25 and resin	US-PGPUB; USPAT	OR	ON	2007/04/18 17:43
S28	92	(polymer near5 resin near10 coat$4) and (optic$4 near3 fiber) and "385".clas.	US-PGPUB; USPAT	OR	ON	2007/04/19 11:10
S29	55	(US-20040033036-$ or US-20060147163-$ or US-20060115225-$ or US-20040042743-$ or US-20050199415-$ or US-20030035635-$ or US-20050013573-$ or US-20050184411-$ or US-20050103518-$ or US-20030156811-$ or US-20020090188-$ or US-20050098342-$ or US-20060153509-$ or US-20050117858-$ or US-20060237219-$).did. or (US-6101304-$ or US-5562985-$ or US-5557703-$ or US-5555335-$ or US-4930860-$ or US-5082719-$ or US-4783135-$ or US-4701016-$ or US-4645298-$ or US-4805984-$ or US-4714316-$ or US-5513292-$ or US-4688890-$ or US-5293678-$ or US-5136295-$ or US-4757976-$ or US-6876806-$ or US-6404972-$ or US-6148131-$ or US-6108476-$ or US-5689601-$ or US-6463684-$ or US-5533164-$ or US-5995686-$ or US-5151966-$ or US-4923278-$).did. or (US-4724316-$ or US-4688889-$ or US-4376576-$ or US-4468091-$ or US-4289375-$ or US-3969016-$ or US-5087110-$ or US-4880290-$ or US-5851450-$ or US-5993896-$ or US-4997256-$ or US-6233787-$ or US-5390273-$ or US-6233384-$).did.	US-PGPUB; USPAT	OR	ON	2007/04/20 16:35
S30	26	S29 and modulus	US-PGPUB; USPAT	OR	ON	2007/04/20 16:35

S31	55	(US-20040033036-$ or US-20060147163-$ or US-20060115225-$ or US-20040042743-$ or US-20050199415-$ or US-20030035635-$ or US-20050013573-$ or US-20050184411-$ or US-20050103518-$ or US-20030156811-$ or US-20020090188-$ or US-20050098342-$ or US-20060153509-$ or US-20050117858-$ or US-20060237219-$).did. or (US-6101304-$ or US-5562985-$ or US-5557703-$ or US-5555335-$ or US-4930860-$ or US-5082719-$ or US-4783135-$ or US-4701016-$ or US-4645298-$ or US-4805984-$ or US-4714316-$ or US-5513292-$ or US-4688890-$ or US-5293678-$ or US-5136295-$ or US-4757976-$ or US-6876806-$ or US-6404972-$ or US-6148131-$ or US-6108476-$ or US-5689601-$ or US-6463684-$ or US-5533164-$ or US-5995686-$ or US-5151966-$ or US-4923278-$).did. or (US-4724316-$ or US-4688889-$ or US-4376576-$ or US-4468091-$ or US-4289375-$ or US-3969016-$ or US-5087110-$ or US-4880290-$ or US-5851450-$ or US-5993896-$ or US-4997256-$ or US-6233787-$ or US-5390273-$ or US-6233384-$).did.	US-PGPUB; USPAT	OR	ON	2007/04/22 13:16
S32	23	S31 and extrusion	US-PGPUB; USPAT	OR	ON	2007/04/24 12:50
S33	5	S31 and nozzle	US-PGPUB; USPAT	OR	ON	2007/04/22 13:17
S34	288	tape near4 cable near4 optic$4 near4 fiber	US-PGPUB; USPAT	OR	ON	2007/04/22 14:55
S35	836	(fluid$6 air$6 gas$6) and (blow$6 drag$5) and (install$6 insert$4) and "385".clas.	US-PGPUB; USPAT	OR	ON	2007/09/11 17:54

S36	56	(US-20060237219-$ or US-20060153509-$ or US-20060147163-$ or US-20060115225-$ or US-20050199415-$ or US-20050184411-$ or US-20050117858-$ or US-20050103518-$ or US-20050098342-$ or US-20050013573-$ or US-20040042743-$ or US-20040033036-$ or US-20030156811-$ or US-20030035635-$ or US-20020090188-$).did. or (US-6876806-$ or US-6463684-$ or US-6404972-$ or US-6233787-$ or US-6233384-$ or US-6148131-$ or US-6108476-$ or US-6101304-$ or US-5993896-$ or US-5995686-$ or US-5904983-$ or US-5851450-$ or US-5689601-$ or US-5562985-$ or US-5557703-$ or US-5555335-$ or US-5533164-$ or US-5513292-$ or US-5390273-$ or US-5293678-$ or US-5151966-$ or US-5136295-$ or US-5087110-$ or US-5082719-$ or US-4997256-$ or US-4930860-$).did. or (US-4923278-$ or US-4880290-$ or US-4805984-$ or US-4783135-$ or US-4757976-$ or US-4724316-$ or US-4714316-$ or US-4701016-$ or US-4688890-$ or US-4688889-$ or US-4645298-$ or US-4468091-$ or US-4376576-$ or US-4289375-$ or US-3969016-$).did.	US-PGPUB; USPAT	OR	ON	2007/12/13 12:15
S37	617	(air near2 blow$5 near2 fiber)	US-PGPUB; USPAT	OR	ON	2007/09/11 18:44
S39	306	(blow$5 near1 install$6) and (fiber)	US-PGPUB; USPAT	OR	ON	2007/09/11 18:57
S40	166	(air near1 blow$5 near1 fiber)	US-PGPUB; USPAT	OR	ON	2007/09/12 10:17
S41	3158	(optic$4 near4 fiber) and ((sheath$5 coat$5 cover$5 buffer$5 jacket$5) near5 (rib protru$6 bump projection))	US-PGPUB; USPAT	OR	ON	2007/09/12 14:17

| S42 | 177 | (US-20050089285-$ or US-20050006132-$ or US-20050005679-$ or US-20040252954-$ or US-20040037522-$ or US-20040033036-$ or US-20030205402-$ or US-20030159848-$ or US-20030123824-$ or US-20030099446-$ or US-20030056607-$ or US-20030037955-$ or US-20030035635-$ or US-20020128783-$ or US-20020122640-$ or US-20020085821-$ or US-20020009272-$).did. or (US-7254302-$ or US-7247796-$ or US-7242831-$ or US-7236670-$ or US-7207208-$ or US-7204126-$ or US-7198410-$ or US-7177507-$ or US-7174076-$ or US-7136556-$ or US-7027697-$ or US-7026635-$ or US-7024919-$ or US-6979776-$ or US-6970629-$ or US-6968106-$ or US-6931190-$ or US-6912347-$ or US-6901191-$ or US-6876800-$ or US-6855889-$ or US-6853781-$ or US-6818832-$ or US-6801696-$ or US-6778744-$ or US-6778742-$).did. or (US-6766090-$ or US-6760528-$ or US-6707973-$ or US-6687437-$ or US-6602601-$ or US-6563052-$ or US-6530243-$ or US-6511047-$ or US-6496629-$ or US-6424772-$ or US-6409017-$ or US-6365836-$ or US-6364290-$ or US-6349161-$ or US-6328283-$ or US-6316105-$ or US-6311953-$ or US-6311267-$ or US-6303867-$ or US-6297454-$ or US-6292611-$ or US-6278828-$ or US-6243657-$ or US-6222130-$ or US-6195489-$ or US-6195488-$ or US-6195487-$).did. or (US-6173107-$ or US-6160940-$ or US-6150612-$ or US-6101304-$ or US-6074503-$ or US-6054651-$ or US-6048911-$ or US-5993896-$ or US-5990419-$ or US-5970195-$ or US-5969295-$ or US-5952615-$ or US-5918271-$ or US-5880862-$ or US-5851450-$ or US-5814768-$ or US-5789711-$ or US-5787217-$ or US-5761363-$ or US-5761362-$ or US-5760294-$ or US-5645267-$ or US-5610323-$ or US-5596669-$ or US-5562085-$ or US-5557703-$ | US-PGPUB; USPAT | OR | ON | 2007/09/12 10:27 |

EAST Search History

S43	61	(US-20070102188-$ or US-20070063363-$ or US-20060280416-$ or US-20060147163-$ or US-20060115225-$ or US-20050184411-$ or US-20050147363-$ or US-20050141831-$ or US-20050094953-$ or US-20050031275-$ or US-20050018983-$ or US-20050013573-$ or US-20040240810-$ or US-20040208463-$ or US-20040156600-$ or US-20040146235-$ or US-20040042743-$ or US-20040037522-$ or US-20040033036-$ or US-20030156811-$ or US-20030156803-$ or US-20030095762-$ or US-20030035635-$ or US-20020064351-$).did. or (US-7241953-$ or US-7207208-$ or US-7204126-$ or US-7174076-$ or US-7151878-$ or US-7050688-$ or US-6996314-$ or US-6968106-$ or US-6963686-$ or US-6931190-$ or US-6912347-$ or US-6876800-$ or US-6853781-$ or US-6795625-$ or US-6778742-$ or US-6766090-$ or US-6647187-$ or US-6499891-$ or US-6424772-$ or US-6424768-$ or US-6101304-$ or US-6044191-$ or US-6031958-$ or US-5894537-$ or US-5748813-$ or US-5562985-$).did. or (US-5557703-$ or US-5555335-$ or US-5513292-$ or US-5441813-$ or US-5109466-$ or US-5109456-$ or US-5042907-$ or US-4997256-$ or US-4958899-$ or US-4921322-$ or US-4534618-$).did.	US-PGPUB; USPAT	OR	ON	2007/09/12 10:31
S44	3158	(optic$4 near4 fiber) and ((sheath$5 coat$5 cover$5 buffer$5 jacket$5) near5 (rib protru$6 bump projection))	US-PGPUB; USPAT	OR	ON	2007/09/12 14:17
S45	956	S44 and resin	US-PGPUB; USPAT	OR	ON	2007/09/12 14:18
S46	887	S44 and "385".clas.	US-PGPUB; USPAT	OR	ON	2007/09/12 14:18

EAST Search History

S47	2388	427/162,163.1,163.2.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/13 15:10
S48	200	S47 and (fiber and (air gas fluid) and (insert$5 install$6))	US-PGPUB; USPAT	OR	ON	2007/09/13 15:20
S49	0	(fiber and protect$5 and protru$5 and fluid and drag).clm.	US-PGPUB	OR	ON	2007/09/13 15:21
S50	172	(fiber and protect$5 and protru$5).clm.	US-PGPUB	OR	ON	2007/09/13 15:21
S51	31	(fiber and protect$5 and protru$5 and resin).clm.	US-PGPUB	OR	ON	2007/09/13 15:21
S52	1	"6404972".pn.	US-PGPUB; USPAT	OR	ON	2007/12/12 10:49
S53	1	"5011332".pn.	US-PGPUB; USPAT	OR	ON	2007/12/12 10:49
S54	22	("2408253" | "3138859" | "3996968" | "4232981" | "4261671" | "4411409" | "4422673" | "4552338" | "4602763" | "4892442" | "4941774").PN. OR ("5011332"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/12 10:52
S55	1	watson-fraser-murray.in.	US-PGPUB; USPAT	OR	ON	2007/12/12 10:53

| S56 | 56 | (US-20060237219-$ or US-20060153509-$ or US-20060147163-$ or US-20060115225-$ or US-20050199415-$ or US-20050184411-$ or US-20050117858-$ or US-20050103518-$ or US-20050098342-$ or US-20050013573-$ or US-20040042743-$ or US-20040033036-$ or US-20030156811-$ or US-20030035635-$ or US-20020090188-$).did. or (US-6876806-$ or US-6463684-$ or US-6404972-$ or US-6233787-$ or US-6233384-$ or US-6148131-$ or US-6108476-$ or US-6101304-$ or US-5993896-$ or US-5995686-$ or US-5904983-$ or US-5851450-$ or US-5689601-$ or US-5562985-$ or US-5557703-$ or US-5555335-$ or US-5533164-$ or US-5513292-$ or US-5390273-$ or US-5293678-$ or US-5151966-$ or US-5136295-$ or US-5087110-$ or US-5082719-$ or US-4997256-$ or US-4930860-$).did. or (US-4923278-$ or US-4880290-$ or US-4805984-$ or US-4783135-$ or US-4757976-$ or US-4724316-$ or US-4714316-$ or US-4701016-$ or US-4688890-$ or US-4688889-$ or US-4645298-$ or US-4468091-$ or US-4376576-$ or US-4289375-$ or US-3969016-$).did. | US-PGPUB; USPAT | OR | ON | 2007/12/13 12:15 |
| S57 | 32 | S56 and (extru$8 or nozzle) | US-PGPUB; USPAT | OR | ON | 2007/12/26 14:29 |

EAST Search History

| S58 | 23 | (US-20050006132-$ or US-20030037955-$ or US-20030035635-$ or US-20040033036-$ or US-20060147163-$ or US-20060115225-$ or US-20040037522-$ or US-20060104579-$).did. or (US-5011332-$ or US-6853781-$ or US-4997256-$ or US-5562985-$ or US-6101304-$ or US-5042907-$ or US-5555335-$ or US-4892442-$ or US-5557703-$ or US-5533164-$ or US-4976519-$ or US-4921322-$ or US-6160940-$ or US-4534618-$ or US-5151960-$).did. | US-PGPUB; USPAT | OR | ON | 2007/12/26 14:53 |
| S59 | 14 | S58 and (extru$8 or nozzle) | US-PGPUB; USPAT | OR | ON | 2007/12/13 12:26 |